



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 21, 2019

Patti Golick  
Registration Specialist  
Troy Technology II  
251 Little Falls Drive  
Wilmington, DE

Subject: Notification per PRN 98-10 – Updating the Address and Adding Brackets  
Product Name: Mergal OIT Technical  
EPA Registration Number: 365-86  
Application Date: 11/05/2019  
Decision Number: 557403

Dear Ms. Golick:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Aline Heffernan at 703-347-8602 or via email at [Heffernan.Aline@epa.gov](mailto:Heffernan.Aline@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "John Hebert".

John Hebert, Chief  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

PRECAUTIONARY STATEMENTS	
<p align="center"><b>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</b></p> <p align="center"><b>DANGER</b></p> <p>CORROSIVE. Causes severe eye damage and skin burns. May cause allergic skin reaction. May be fatal if swallowed or absorbed through the skin. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or spray mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling. Use with adequate ventilation.</p>	
FIRST AID	
IF ON SKIN	<ul style="list-style-type: none"> <li>Take off contaminated clothing</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES:	<ul style="list-style-type: none"> <li>Hold eyes open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after first 5 minutes then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED:	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
IF SWALLOWED:	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
<p><b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.</p>	

## MERGAL OIT TECHNICAL

Industrial Microbiocide for use in the formulation of industrial preservatives and mildewcides

**ACTIVE INGREDIENT:** ..... % Weight  
**2-n-Octyl-4-isothiazolin-3-one** ..... **99.4%**  
**INERT INGREDIENTS** ..... **0.6%**  
**TOTAL** ..... **100%**

**KEEP OUT OF REACH OF CHILDREN**

### DANGER

[See Side Panel for Additional Precautionary Statements]

**IN CASE OF EMERGENCY:  
CALL 1-800-424-9300 (CHEMTREC)**

**Manufactured for/Manufactured by:  
Troy Chemical Company Limited**

242 Applewood Crescent, Unit 14  
Concord, Ontario L4K 4E5 Canada

**TROY TECHNOLOGY II  
251 LITTLE FALLS DRIVE  
WILMINGTON, DE 19808**

<b>EPA Registration Number</b>	<b>365-86</b>
<b>EPA Establishment Number</b>	<b>87857-CHN-001</b>

**NOTIFICATION**

365-86  
The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/21/2019

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### DIRECTIONS FOR USE

*It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.*

Formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations. MERGAL OIT Technical is an industrial microbiocide designed for formulation into end-use pesticide products which are intended for use as a preservative or mildewcide in the final commodity products listed below:

MERGAL OIT Technical is used for the formulation of end use industrial material preservatives and mildewcides for the protection of aqueous adhesives, wallpaper pastes and tackifiers, building materials, coatings including wood coatings and solutions, sapstain control, emulsions, polymers and polyurethanes, hydraulic fluids, metalworking fluids, textiles, laundry, fabric, fabric surfaces, vinyl and plastics.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Do not store above 130°F (55°C). Keep container tightly closed when not in use. Do not store with strong oxidizing agents.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or dispose of in a sanitary landfill or incinerate, or if allowed by state and local authorities, by burning. If burned stay out of smoke. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.